What is claimed:

1   1.   A method for transmitting information from a server to

2   a client station in a mobile-based client-server system,

3   comprising the steps of:

4   determining that the server has information to be

5   transmitted to client station; and

6   transmitting a message from a transceiver associated with

7   the server to a transceiver associated with the client station,

8   the message indicating that the server has information for the

9   client station.

2.   The method of claim 1, comprising the further step of:

        establishing a connection between the client station and

3   server in response to a received message.

1   3.   The method of claim 2, wherein the connection between

2   the client station and server in established via the respective

3   client station and server transceivers.

1   4.   The method of claim 1, wherein the message indicates

2   the type of information to be transmitted to the client station.

1   5.   The method of claim 4, comprising the further step of:

2   evaluating a received message at the client station to

3   determine whether the information is of a selected type.

1   6.   The method of claim 1, wherein the message indicates

2   the quantity of information to be transmitted to the client

3   station.

1   7.   The method of claim 1, wherein the respective client

2   station and server transceivers are GSM-based transceivers.

1   8.   The method of claim 7, wherein the server transceiver

2   sends the message to the client station transceiver in the form

3   of an SMS paging message.

1   9.   A method for transmitting information from a server to

2   a client station in a mobile-based client-server system,

3   comprising the steps of:

4   evaluating information at the server to determine whether

5   the information is of a selected type; and

6   transmitting a message from a transceiver associated with

7   the server to a transceiver associated with the client station if

8   the information is of a selected type, the message indicating the

9   server has information for the client station.

1   10.   The method of claim 9, comprising the further step of

2   prior to transmitting the message, evaluating the

3   information at the server to determine whether the information is

4   of a selected quantity.

1   11.   The method of claim 9, comprising the further steps of:

2   evaluating a received message at the client station to

3   determine whether the information is of a selected type; and

4   establishing a connection between the client station and

5   server in response to a received message if the information is of

6   a selected type.

1   12.   The method of claim 9, comprising the further steps of:

2   evaluating a received message at the client station to

3   determine whether the information is of a selected quantity; and

4   establishing a connection between the client station and

5   server in response to a received message if the information is of

6   a selected quantity.

1   13. A machine readable medium having stored thereon a

2   program for causing a server having information to be transmitted

3   to a client station to perform the steps of:

4   generating a signal containing a telephonic address of a

5   transceiver associated with the client station and a message

6   indicating that the server has information for the client

7   station; and

8   transmitting the signal to a transceiver associated with the

9   server, the server transceiver configured to send the message to

10   the client station transceiver based on the telephonic address.

11   14. The machine readable medium of claim 13, the stored

12   program causing the server to perform the additional step of:

13   determining whether the information is of a type requiring

14   that the client station be notified.

1   15. The machine readable medium of claim 13, the stored

2   program causing the server to perform the additional step of:

3   determining whether the information is of a quantity

4   requiring that the client station be notified.

1   16.   A machine readable medium having stored thereon a

2   program for adapting a client station to receive and process

3   messages transmitted from a server via a wireless network

4   connection, and for causing the client station to perform the

5   steps of:

6   evaluating a received message to determine whether the

7   server has a selected type and quantity of information waiting

8   for the client station;

9   generating a signal containing a telephonic address of a

10   communication transceiver associated with the server and

11   instructions for establishing a log on connection with the server

12   if the server has a selected type and quantity of information

13   waiting for the client station; and

14   transmitting the signal to a transceiver associated with the

15   client station, the client station transceiver configured to

16   establish a communication link with the server transceiver based

17   on the telephonic address.

1   17.   The machine readable medium of claim 16, the stored

2   program causing the client station to perform the additional

3   steps of:

4   transmitting a first request for the information to the

5   server via the established communication link;

6   receiving the requested information; and

7   transmitting additional information to the server via the

8   established communication link.

1   18.   The machine readable medium of claim 17, wherein the

2   additional information comprises a further data request.

1   19.   A mobile-based client-server system, comprising:

2   a client station adapted for communication with an

3   associated client station transceiver; and

4   a server configured to periodically receive or generate

5   information to be delivered to the client station, the server

6   linked to an associated server transceiver, wherein

7   the server is further configured to transmit a message to

8   the client station via the respective server and client station

9   transceivers upon receiving or generating a selected threshold of

10   information to be delivered to the client station.

1   20.   The mobile-based client-server system of claim 19,

2   wherein the message indicates both the type and quantity of

3   information to be transmitted to the client station.

1   21.   The mobile-based client-server system of claim 19,

2   wherein the respective client station and server transceivers are

3   GSM-based transceivers, and wherein the server transceiver sends

4   the message to the client station transceiver in the form of an

5   SMS paging message.

1   22.   The mobile-based client-server system of claim 19,

2   wherein the client station is configured to evaluate received

3   messages received to determine whether the server has selected

4   type and quantity of information waiting for the client station.

1   23.   The mobile-based client-server system of claim 22,

2   wherein the client station is further configured to establish a

3   log-on connection with the server via the respective client

4   station and server transceivers if a received message indicates

5   the server has a selected type and quantity of information

6   waiting for the client station.